Macintosh PowerBook
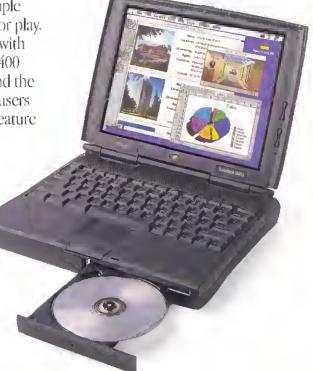## 1400cs/117, 1400cs/133, 1400c/133, and 1400c/166

The Apple Macintosh PowerBook 1400 product line takes Apple's traditional strengths—excellence in design and unparalleled ease of use—to a new level by incorporating the latest advances in portable computing technology. These powerful, innovative notebook computers offer the essentials in multimedia and performance. They also go beyond the expected, providing a variety of expansion capabilities and featuring a stylish new design.

Based on the PowerPC 603e processor (117, 133, or 166 megahertz), the PowerBook 1400 systems can handle everything from complex spreadsheets to text- and graphics-intensive reports. They feature a removable, modular 8x-speed CD-ROM drive (standard on most configurations), giving you access to the wealth of resources available on CD-ROM, including the latest productivity software and multimedia games. And their 11.3-inch diagonal color SVGA displays (dual-scan for the 1400cs models; active-matrix for the 1400c models) provide outstanding quality and bright, vivid colors, as well as ample room for viewing your work—or play.

Designed to be "portables with personality," the PowerBook 1400 series reflects both the style and the individuality that characterize users of PowerBook systems. They feature a clear exterior panel called a BookCover, which lets you

personalize the appearance of your PowerBook with colorful, interchangeable inserts. They also sport a sleek new contoured design, including a flip-up keyboard that makes it easy to access the system's interior for upgrades or service. And all the PowerBook 1400 systems support a variety of expansion options. For example, there's a memory expansion slot that allows you to "piggyback" memory cards, as well as an internal expansion slot that you can use to add capabilities such as Ethernet networking or video output.

To get you started working right away, the PowerBook 1400 computers come with a variety of software, including Apple Location Manager, ClarisWorks, and Claris Organizer, as well as remote access and cross-platform compatibility software. They even include the Apple Internet Connection Kit.

So if you want an innovative design, unparalleled ease of use, and unmatched opportunities for customization, one member of the Macintosh PowerBook 1400 family is bound to be the right choice for you.

Macintosh PowerBook
1400cs/117, 1400cs/133, 1400c/133, and 1400c/166

Ordering Information

PowerBook 1400cs/117
Order No. M5888

- PowerBook 1400cs/117 computer with 117-MHz PowerPC 603e processor, 12MB of RAM, built-in 1.4MB Apple SuperDrive, and internal 1GB hard disk drive
- 11.3-in. diagonal dual-scan display
- NiMH battery and AC adapter
- Mac OS 7.6.1 system software
- Complete setup, learning, and reference documentation
- Apple Location Manager software
- Pre-installed ClarisWorks and Claris Organizer software and documentation
- Apple Internet Connection Kit software
- Apple Remote Access and cross-platform compatibility software
- One-year limited warranty

PowerBook 1400cs/117
Order No. M5889

Technical Specifications

Microprocessor options
- 117-MHz PowerPC 603e
- 133-MHz or 166-MHz PowerPC 603e with 128K level 2 cache

Memory
- 12MB or 16MB of RAM, expandable to 64MB

Storage
- Built-in 1.4MB Apple SuperDrive floppy disk drive, which uses high-density floppy disks and reads, writes, and formats Macintosh, Windows, MS-DOS, OS/2, and ProDOS disks
- Internal hard disk drive (up to 2GB)
- Sleep-swappable 8x-speed CD-ROM drive module

Display
- 11.3-in. (diagonal) dual-scan (PowerBook 1400cs) or active-matrix (PowerBook 1400c) color SVGA display, thousands of colors, 800 by 600 pixels

Expansion capabilities

Networking
- Built-in LocalTalk port
- Built-in infrared technology (IRTalk 230.4 Kbps)

Built-in stereo sound
- 16-bit, CD-quality stereo sound
- Built-in speaker and integrated microphone
- Digital-to-analog conversion sampled at 44.1, 22.05, or 11.025 kHz
- 16-bit audio line-in for recording

Security
- Security slot for locking (requires third-party cable)
- Password security software

Keyboard
- Full-size keyboard with 76 (U.S.) or 77 (ISO) keys

Apple trackpad
- Supports tap, double-tap, and drag capabilities

Electrical requirements
- Line voltage: 100 to 220 volts AC
- Frequency: 50 to 60 Hz

Environmental requirements